



JSON Resource Mapping - WISEdata - Ed-Fi Integration

Document Version:

20150525_01

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VER	REQ D	DATA?			ED-FI			
#	Ed-Fi	DPI	JSON Resource	JSON Property	JSON Data Type	Ed-Fi Definition	Rules & Notes - SIS	Meta data (Descriptors / Types)
1.0	Υ	NA	/student	id	string	The unique identifier of the resource	Resource 'id' not passed on POST.	
1.0	Y	Υ	/student	studentUniqueId	string	A unique alpha-numeric code assigned to a student	This is WISEId. WISEIds must be loaded into the SIS prior to sending transactions to the API.	
1.0	Υ	N	/student	sexType	string	Person's gender	See Meta data column	/sexTypes
1.0	Υ	N	/student	birthDate	date-time	The month, day, and year on which an individual was born		
1.0	z	Υ	/student	economicDisadvantaged	boolean	An indication of inadequate financial condition of an individual"s family, as determined by family income, number of family members/dependents, participation in public assistance programs, and/or other characteristics considered relevant by federal, state, and local policy. NEDM: Economic Disadvantaged Status,		
1.0	N	Υ	/student	schoolFoodServicesEligibilityDescriptor	string	A unique identifier used as Primary Key, not derived from business logic, when acting as Foreign Key, references the parent table.,	See Meta data column; Ideally in SIS business rules, require this value if 'economicDisadvantaged' = Y.	/schoolFoodServicesEligibilityDescri ptor
1.0	N	Y	/student(studentCharacteristics)	characteristics	array	An unordered collection of studentCharacteristics. This entity represents an individual for whom instruction, services and/or care are provided in an early childhood, elementary or secondary educational program under the jurisdiction of a school, education agency or other institution or program. A student is a person who has been enrolled in a school or other educational institution.,	See Meta data column; SECTION 504: if student is 504 pass the studentCharacteristicDescriptor = 'Section 504 Handicapped'. Don't need to send 'beginDate', 'endDate' or 'designatedBy'.	/studentCharacteristicDescriptor

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1.0	N	Y	/student(studentCharacteristics)	characteristics	array	studentCharacteristics. This entity represents an individual for whom instruction, services and/or care are provided in an early childhood, elementary or secondary educational program under the jurisdiction of a school, education	taking an 'Alternate' student assessment then pass 'State Assessment Type - Alternate'	/studentCharacteristicDescriptor
1.0	N	Y	/student	limitedEnglishProficiencyDescriptor	string	This descriptor defines the indications that the student has been identified as Limited English Proficient or English Proficient by the Language Proficiency Assessment Committee (LPAC). The map is required.	See Meta data column	/limitedEnglishProficiencyDescripto r
1.0	Y	Y	/student	hispanicLatinoEthnicity		An indication that the individual traces his or her origin or descent to Mexico, Puerto Rico, Cuba, Central and South America, and other Spanish cultures, regardless of race. The term, ""Spanish origin, "" can be used in addition to ""Hispanic or Latino.""		
1.0	N	Y	/student	гасеТуре	type	The general racial category which most clearly reflects the individual's recognition of his or her community or with which the individual most identifies.	See Meta data column	/raceTypes
1.0	Y	Y	/student	firstName	string	A name given to an individual at birth, baptism, or during another naming ceremony, or through legal change. NEDM: First Name		
1.0	Υ	Y	/student	lastSurname	string	The name born in common by members of a family. NEDM: Last Name/Surname		





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VER	REQ D	ATA?	ED-FI					
#	Ed-Fi	DPI	JSON Resource	JSON Property	JSON Data Type	Ed-Fi Definition	Rules & Notes - SIS	Meta data (Descriptors / Types)
1.1	Z	TBD	/student	disabilities	array (/studentDisability)	An unordered collection of studentDisabilities. This entity represents an individual for whom instruction, services and/or care are provided in an early childhood, elementary or secondary educational program under the jurisdiction of a school, education agency or other institution or program. A student is a person who has been enrolled in a school or other educational institution.,	This relies on an array defined in the /studentDisability resource	
1.1	Υ	TBD	/student Disability	disabilityDescriptor	string	A unique identifier used as Primary Key, not derived from business logic, when acting as Foreign Key, references the parent table	See Meta data column	/disabilityDescriptors
1.1	N	TBD	/studentDisability	orderOfDisability	integer	Primary, Secondary, Tertiary, etc.	Pass 1, 2, 3, 4, etc.	
1.0	Υ	NA	/studentSchoolAssociations	id	string	Unique identifier of the resource.	Resource 'id' not passed on POST.	
1.0	Y	NA	/studentSchoolAssociations	schoolReference	reference	A reference to the related School resource	Reference to the /school resource; a GET on /schools is required to have data needed for /school resource. This could be implemented as a periodic call to	
1.0	Υ	NA	/studentSchoolAssociations	studentReference	reference	A reference to related Student resource	Reference to the /student resource	
1.0	Y	Y	/studentSchoolAssociations	entryDate	date-time	The month, day, and year on which an individual enters and begins to receive instructional services in a campus. NEDM: School Entry Date NEDM: LEA Entry Date.		
1.0	N	N	/studentSchoolAssociations	entryTypeDescriptor	string	A unique identifier used as Primary Key, not derived from business logic, when acting as Foreign Key, references the narent table	See Meta data column	/entryTypeDescriptors

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#	Eu-Fi	DPI	JSON Resource	JSON Property	JSON Data Type	Eu-Fi Delillition	Rules & Notes - 313	ivieta data (Descriptors / Types)
1.0	N	Y	/studentSchoolAssociations	exitWithdrawTypeDescriptor	string	A unique identifier used as Primary Key, not derived from business logic, when acting as Foreign Key, references the parent table.,	See Meta data column	/exitWithdrawTypeDescriptors
1.0	N	Y	/studentSchoolAssociations	schoolYearTypeReference	type	Identifier for a school year	See Meta data column	/schoolYearTypes
1.0	Y	Y	/studentSchoolAssociations	entry Grade Level Descriptor	string	The grade level or primary instructional level at which a student enters and receives services in a school or an educational institution during a given	See Meta data column	/gradeLevelDescriptors
1.0	N	Y	/studentSchoolAssociations	residencyStatusDescriptor	string	This descriptor defines indications of the location of a persons legal residence relative to (within or outside of) the boundaries of the public school attended and its administrative unit.	See Meta data column	/residencyStatusDescriptors
1.0	Υ	NA	/studentAcademicRecord	id	string	The unique identifier of the resource	Resource 'id' not passed on POST.	
1.0	Y	NA	/studentAcademicRecord	educationOrganizationReference	reference	A reference to the related EducationOrganization resource.	Reference to the /school resource	
1.0	Υ	NA	/studentAcademicRecord	schoolYearTypeReference	reference	A reference to the related SchoolYearType resource		/schoolYearTypes
1.0	Υ	NA	/studentAcademicRecord	studentReference	reference	A reference to the related Student	Reference to the /student resource	
						resource WiSEdata_Ed-Fi_Integration_MA:	STER	





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1.0	Y	N	/studentAcademicRecord	termType	string	The term for the session during the school vear.	See Meta data column; send 'A' as of version 1.0	/termTypes
1.0	Z	Y	/studentAcademicRecord	diplomas	array (studentAcademicRecordD iploma)	An unordered collection of studentAcademicRecordDiplomas. This educational entity represents the cumulative record of academic achievement for a student	This relies on an array defined in the /studentAcademicRecordDiploma resource	
1.1	Y	N	/studentAcademicRecordDiploma	diplomaType	string	his/her completion of the curricular	See Meta data column; valid values to send: 'Regular Diploma', 'High School Equivalency Credential Other Than GED', 'Other Diploma'	/diplomaTypes
1.1	Y	N	/studentAcademicRecordDiploma	diplomaAwardDate	date-time	The month, day, and year on which the student met graduation requirements and was awarded a diploma		
1.1	Y	N	/studentAcademicRecordDiploma	achievementCategoryDescriptor	string	not derived from business logic, when acting as Foreign Key, references the parent table.,	Where diplomaType = 'Other Diploma' then set achievementCategoryDescriptor = 'Certificate Earned' Where diplomaType in ('Regular Diploma', 'High School Equivalency Credential Other Than GED' then set achievementCategoryDescriptor = 'Diploma Earned'	/achievementCategoryDescriptor
1.0	Y	NA	/sessions	id	string	The unique identifier of the resource	Resource 'id' not passed on POST.	
1.0	Y	NA	/sessions	schoolReference	reference	A reference to related School resource	Reference to the /school resource	
1.0	Υ	NA	/sessions	schoolYearTypeReference	reference	A reference to the related SchoolYearType resource		/schoolYearTypes
1.0	Υ	N	/sessions	termType	string	The term for the session during the school vear.	See Meta data column; send 'A' as of version 1.0	/termTypes
1.0	Y	N	/sessions	name	string	The identifier for the calendar for the academic session (e.g. 2010/11, 2011 Summer)	5. 15.30H AIO	
1.0	Υ	N	/sessions	beginDate	date-time	Month, day and year of the first day of the instruction for the school year. NEDM: Last Day of Class for Students.		
1.0	Υ	N	/sessions	endDate		Month, day and year of the last day of the instruction for the school year. NEDM: Last Day of Class for Students .		

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1.0	Y	Y	/sessions	totalInstructionalDays	integer	,	Should be total instructional days for the defined term type.	
1.0	Υ	NA	/studentSchoolAttendanceEvents	id	string	The unique identifier of the resource	Resource 'id' not passed on POST.	
1.0	Y	NA	/studentSchoolAttendanceEvents	schoolReference	reference	A reference to the related School resource	Reference to the /school resource	
1.0	Y	NA	/studentSchoolAttendanceEvents	sessionReference	reference	A reference to the related Session resource	Reference to the /session resource	
1.0	Y	NA	/studentSchoolAttendanceEvents	studentReference	reference	A reference to the related Student resource	Reference to the /student resource	
1.0	Υ	Υ	/studentSchoolAttendanceEvents	eventDate	date-time	Date for attendance event		
1.0	Y	N	/studentSchoolAttendanceEvents	attendanceEventCategoryDescriptor	string	, , , , , , , , , , , , , , , , , , , ,	See Meta data column; this captures both the possible and actual attendance as required by WI DPI	/attendanceEventCategoryDescript ors
				Version 2.0 is pending; the section below provi	· ·	data that will be reqquired for Choice Schools on Year End collection requirements.	, however, we are still working out	
2.0	N	Y	/student	dateEnteredUS	date-time	For students born outside of the US, the date the student entered the US		
2.0		Υ	transfer data					
2.0		Υ	dropout data					